**MariaDB / MySQL**

* MariaDB Community Server is only distributed with the GNU GPLv2 license.

Interfaz de usuario gráfica

Descripción generada automáticamente

* **MySQL is free and open-source software under the terms of the GNU General Public License**, and is also available under a variety of proprietary licenses.
  + **Community** 🡪 Free
    - Freely available under the open source GPL license
    - In a MyISAM table with dynamic (variable length) rows, the index file for the table (tablename.MYI) stores row locations using 32-bit pointers into the data file (tablename.MYD). That means it can address only 4GB of space.
  + **Standard** (https://www.mysql.com/tcosavings/)
    - **1-4 sockets 🡪** 0 server +$2,000 /year subscription
    - **+5 sockets 🡪** 0 server +$4,000 /year subscription
  + **Enterprise**
    - **1-4 sockets 🡪** 0 server +$5,000 /year subscription
    - **+5 sockets 🡪** 0 server +$10,000 /year subscription
  + **MySQL Cluster CGE**

**SQLServer**

* Express 🡪 Free
  + 1GB maximum memory used by the database engine.
  + 10GB maximum database size.
  + 1MB maximum buffer cache.
  + CPU the lesser of one (1) socket or four (4) cores (number of SQL user connections NOT limited)
* Developer 🡪 Free
* Standard (https://wintelguy.com/mssql-std-licensing-calc.pl)
  + Licensed by server + user: 980€/server + 135€/user
  + Licensed by core : 3600€/core \*0.5
* Enterprise (https://wintelguy.com/mssql-ent-licensing-calc.pl)
  + Licensed by Core / Processor: 14300€/core\*0.5
  + Consider if it’s physical server or VM

**Oracle**

* Express 🡪 Free
  + Up to 12 GB of user data.
  + Up to 2 GB of database RAM.
  + Up to 2 CPU threads.
  + Up to 3 Pluggable Databases.
* Enterprise (https://wintelguy.com/oracle-db-licensing-calc.pl)
  + Licensed by user
  + Licensed by Core / Processor

**Apache Cassandra:**

Cassandra is a free and open-source, distributed, wide-column store, NoSQL database ... License. Licensed under Apache License.

**MongoDB (https://www.mongodb.com/pricing)**

**On-premise:**

MongoDB Enterprise comes in two tiers, with Core costing **$6,500 per server per year** and Advanced priced at $10,000 per server per year. Additional licenses are required for servers containing more than 512GB of RAM

The Community edition is free (<https://www.mongodb.com/try/download/community>)

**Cloud:**

MongoDB Atlas offers a perpetual free tier and usage-based pricing:

* $0/month for a shared instance
* $60/month dedicated server for DB.
* $0.30/million reads (serverless)

You're only charged per instance.